IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dempsey et al.

Confirm. No.: 3247 2819

Serial No: 10/627,500

Group:

Williams, Howard L.

Filed:

July 25, 2003

Examiner: Docket No.:

AD-332J

For:

INTEGRATED DIGITAL

CALIBRATION CIRCUIT AND

DIGITAL TO ANALOG CONVERTER (DAC)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

AMENDMENT C

Dear Sir:

In Response to the Office Action mailed April 5, 2005, please amend the aboveidentified Application as follows:

Amendments to the Claims are reflected in the complete listing of claims which begins on page 2, infra.

Remarks begin on page 19, infra.

08/08/2005 EAREGAY1 00000036 10627500

02 FC:1201 03 FC:1202

1200.00 OP 300.00 OP